

**AMENDMENTS TO THE SPECIFICATION**

Please replace the following sections of the Specification. Applicants include herewith a marked up version of the replacement paragraphs, underlined and/or bracketed text indicating insertions, and strikethrough and/or double brackets indicating deletions.

*Please replace paragraph [0025] with the following:*

[0025] These solvents are relatively stable in air, but may be oxidized at high temperatures. Accordingly, the solvent is maintained under an inert atmosphere, e.g., nitrogen or argon[[.]] during the synthesis process. If necessary, the solvent can be maintained under pressure. The semiconductor nanocrystal may have a chemically reduced and/or oxidized surface.